



HYDROFLUORIC ACID 40% EL

CAT. NO. : EL0500
GRADE : EL
CAS NO. : 7664-39-3
FORMULA : HF
M.W. : 20.01

H - F

Assay (acidimetric) 40- 42%

Maximum limits of impurities:

Chlorides (Cl)	0.0005 %
Nitrates (NO ₃)	0.0003 %
Phosphates (PO ₄)	0.0001 %
Sulphates (SO ₄)	0.0005 %
Fluorosilicic acid (H ₂ SiF ₆)	0.005 %
Aluminium (Al)	0.000001 %
Barium (Ba)	0.000001 %
Cadmium (Cd)	0.000001 %
Calcium (Ca)	0.000001 %
Chromium (Cr)	0.000001 %
Cobalt (Co)	0.000001 %
Copper (Cu)	0.000001 %
Iron (Fe)	0.000001 %
Lead (Pb)	0.000001 %
Magnesium (Mg)	0.000001 %
Molybdenum (Mo)	0.000001 %
Manganese (Mn)	0.000001 %
Nickel (Ni)	0.000001 %
Strontium (Sr)	0.000001 %
Zinc (Zn)	0.000001 %
Potassium (K)	0.000001 %
Sodium (Na)	0.000001 %
Beryllium (Be)	0.0000005 %
Bismuth (Bi)	0.0000005 %

DATE: 01.07.2025

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.





Product Specification

Boron (B)	0.000001 %
Gallium (Ga)	0.000001 %
Germanium (Ge)	0.000001 %
Gold (Au)	0.0000005 %
Lithium (Li)	0.0000005 %
Silver (Ag)	0.0000005 %
Tin (Sn)	0.000001 %
Titanium (Ti)	0.000001 %
Vanadium (V)	0.000001 %
Zirconium (Zr)	0.000001 %

ISO 9001:2015 CERTIFIED



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